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## (54) SKIN PREPARATION

### (57)Abstract:

**PURPOSE:** To obtain a stable external preparation for burn of hydrofluoric acid, not causing reduction in gel properties even by long-term preservation at high temperature, consisting of calcium gluconate, a polyhydric alcohol, a nonionic surface active agent, a gelatinizing agent and water.

**CONSTITUTION:** (A) Calcium gluconate is blended with (B) a polyhydric alcohol, preferably dihydric alcohol, especially propylene glycol, (C) a nonionic surface active agent having preferably 8W15 HLB value (hydrophilic-lipophilic balance), especially polyoxyethylene fatty acid ester such as polyoxyethylene oleate, etc., (D) a gelatinizing agent, preferably xanthan gum and bean gum and (E) water in a ratio of 0.1W5wt% component A, 1.0W30wt% component B, 0.1W10wt% component C and 0.1W10wt% component D, preferably 0.5W3wt% component A, 5.0W20wt% component B, 0.5W5wt% component C and 0.2W8wt% component D to give the external preparation which stands long-term preservation at high temperature and has excellent stability.